

THOMAS E. MALYSZKO**PATENT & TRADE MARK AGENT**

Suite 1500, 250 - 6th Ave. S.W., Calgary, Alberta, Canada T2P 3H7
Tel. (403) 540-3204, Fax (403) 242-3851, E-mail: malyszko@cadvision.com

August 3, 2001

Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231
U.S.A.

Docket No.: 234.2

Dear Sir:

I enclose for filing under 37 CFR 1.53(b) the **utility patent application** ofInventor: **Liqing Liu**Title: **Use of Aluminum in Perforating and Stimulating a
Subterranean Formation and Other Applications**

Application Elements: Specification: Total pages 93
Drawings (formal): Total sheets 17
New Oath or Declaration: Total pages 1

CLAIMS FILED

	Number Filed	Number Extra	Full Rate	Small Entity Rate	Total
Total Claims	10	- 20 = 0	X	\$18.00 \$ 9.00	= \$ 0.00
Independent Claims	3	- 3 = 0	X	\$80.00 \$40.00	= \$ 0.00
Multiple Dependency	NO			\$270. \$135.	= \$ 0.00

Basic Filing Fee (Small Entity) = \$ 355.00

+
Total Fees = \$ 355.00

Form PTO-2038 is enclosed for a credit card payment to the United States Patent & Trademark Office. Applicant claims small entity status.

Correspondence address is noted above and in Oath/Declaration.

Respectfully submitted,



Thomas E. Malyszko

Registration No. 39,466, USPTO Customer no. 26109

**26109**

PATENT TRADEMARK OFFICE

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09/923368